

---

**COMBINED DECLARATION AND POWER OF ATTORNEY**

**(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,  
CONTINUATION, OR C-I-P)**

---

As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is for an original application.

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

System and Apparatus for Photonic Switching

**SPECIFICATION IDENTIFICATION**

The specification is attached hereto.

**ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

09020582 "031401  
10430 "2856260

## POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

APPOINTED PRACTITIONER(S)	REGISTRATION NUMBER(S)
Lindsay J. McGuinness	39,250
Bruce D. Sunstein	27,234
Robert M. Asher	30,445
Timothy M. Murphy	33,198
Steven G. Saunders	36,265
Harriet M. Strimpel	37,008
Karen A. Buchanan	37,790
Samuel J. Petuchowski	37,910
John J. Stickevers	39,387
Herbert A. Newborn	42,904
Elizabeth P. Morano	43,193
Jean M. Tibbetts	43,900
Jay Sandvos	44,729
Sonia K. Guterman	45,235
Keith J. Wood	45,243
Yang Xu	47,299
Alton Hornsby, III	47,953
Alexander J. Smolenski	48,241
John L. Conway	37,946
Christopher J. Cianciolo	42,417
Lindsay J. McGuinness	38,549
Holmes Anderson	37,272

I hereby appoint the practitioner(s) associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

FOI b7D " 28562660

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO:

Lindsay J. McGuinness  
978-288-6304

Lindsay J. McGuinness  
600 Technology Park Drive  
Mail Stop B65-60-403  
Billerica, MA 01821  
USA

Customer Number 28901

**DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**SIGNATURE(S)**

Bruce A. Schofield

Inventor's signature

Date AUG 14, 2001

Residence Tyngsboro, MA

Post Office Address 15 Farwell Road, Tyngsboro, MA 01879

  
Country of Citizenship US

---

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO:

Lindsay J. McGuinness  
978-288-6304

Lindsay J. McGuinness  
600 Technology Park Drive  
Mail Stop E65-60-403  
Billerica, MA 01821  
USA

Customer Number 28901

---

**DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**SIGNATURE(S)**

Bruce A. Schofield

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

Country of Citizenship US

Residence Tyngsboro, MA

Post Office Address 15 Farwell Road, Tyngsboro, MA 01879